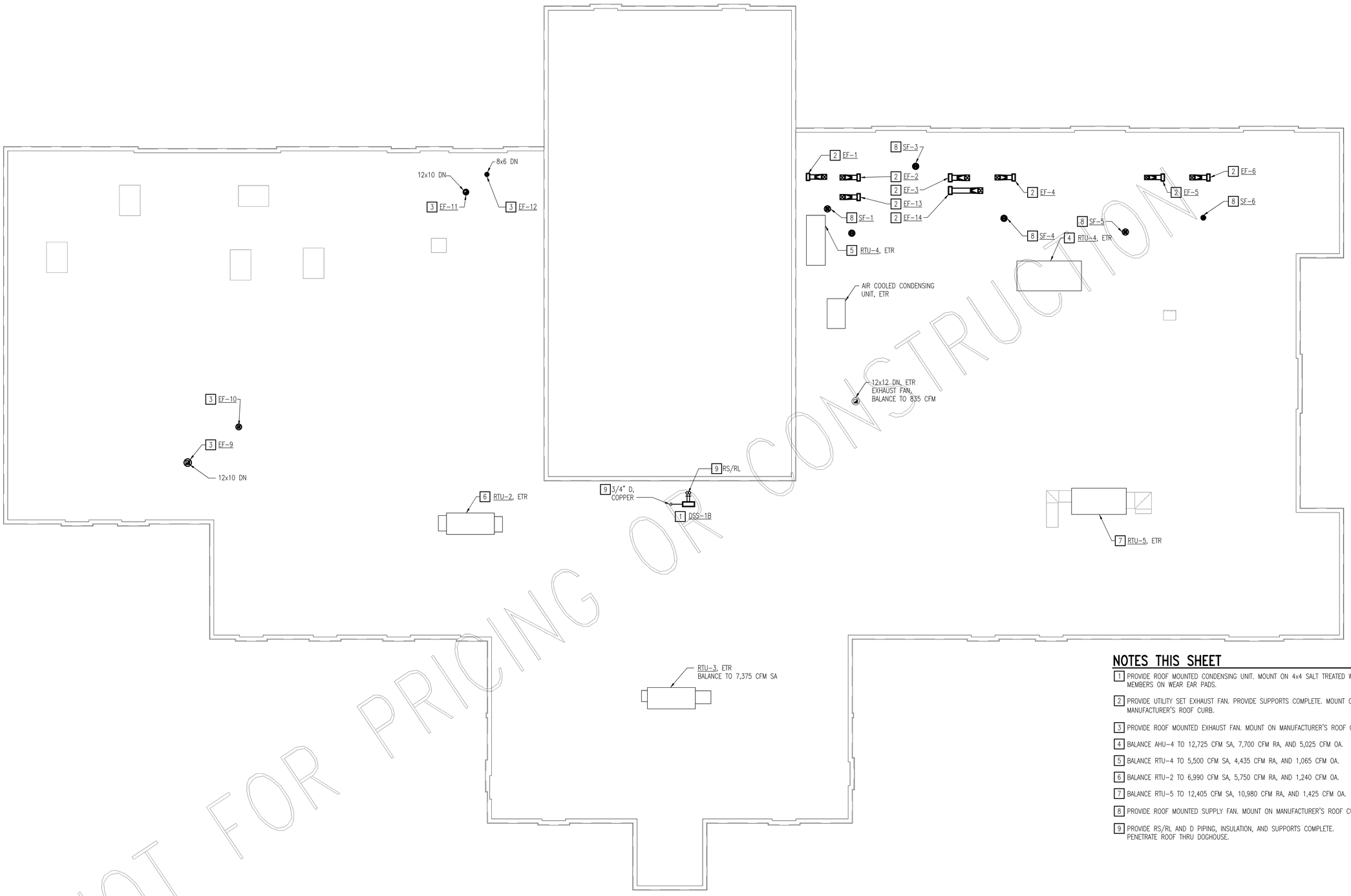

NOT FOR PRICING OR CONSTRUCTION

NOTES THIS SHEET

1. PROVIDE ROOF MOUNTED CONDENSING UNIT. MOUNT ON 4x4 SALT TREATED WOOD MEMBERS ON WEAR EAR PADS.
2. PROVIDE UTILITY SET EXHAUST FAN. PROVIDE SUPPORTS COMPLETE. MOUNT ON MANUFACTURER'S ROOF CURB.
3. PROVIDE ROOF MOUNTED EXHAUST FAN. MOUNT ON MANUFACTURER'S ROOF CURB.
4. BALANCE AHU-4 TO 12,725 CFM SA, 7,700 CFM RA, AND 5,025 CFM OA.
5. BALANCE RTU-4 TO 5,500 CFM SA, 4,435 CFM RA, AND 1,065 CFM OA.
6. BALANCE RTU-2 TO 6,990 CFM SA, 5,750 CFM RA, AND 1,240 CFM OA.
7. BALANCE RTU-5 TO 12,405 CFM SA, 10,980 CFM RA, AND 1,425 CFM OA.
8. PROVIDE ROOF MOUNTED SUPPLY FAN. MOUNT ON MANUFACTURER'S ROOF CURB.
9. PROVIDE RS/RL AND D PIPING, INSULATION, AND SUPPORTS COMPLETE. PENETRATE ROOF THRU DOGHOUSE.

MECHANICAL NEW WORK ROOF PLAN

SCALE: 3/32" = 1'-0"

GRAPHIC SCALES

3/32" = 1'-0" 5' 0' 5' 10' 20' 30'

nbj ARCHITECTURE
A Professional Limited Company
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CAMPUS RENOVATIONS
WARSAW + GLENNS, VIRGINIA
PC: 260-17712

WARSAW CAMPUS
MECHANICAL NEW WORK ROOF PLAN

Date: JANUARY 13, 2010

REVISIONS

NO.	DATE

PACE COLLABORATIVE
MECHANICAL ELECTRICAL ENGINEERS
VIRGINIA BEACH, VA - 757-468-7229

COMMONWEALTH OF VIRGINIA
JOHN M. NEWELL
Lic. No. 035329
01.13.10
PROFESSIONAL ENGINEER

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M1.7W

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